



भारत का राजपत्र The Gazette of India

प्राधिकार से प्रकाशित
PUBLISHED BY AUTHORITY

सं० 44] नई दिल्ली, शनिवार, नवम्बर 1, 1980 (कार्तिक 10, 1902)
No. 44] NEW DELHI, SATURDAY, NOVEMBER 1, 1980 KARTIKA 10, 1902

इस भाग में निम्न पृष्ठ संख्या दी जाती है जिससे कि यह अलग संकलन के रूप में रखा जा सके।

(Separate paging is given to this Part in order that it may be filed as a separate compilation)

भाग III—खण्ड 2

[PART III—SECTION 2]

पेटेंट कार्यालय द्वारा जारी की गई पेटेंटों और डिजाइनों से सम्बन्धित अधिसूचनाएं और नोटिस

[Notifications and Notices issued by the Patent Office relating to Patents and Designs]

THE PATENT OFFICE
PATENTS AND DESIGNS

Calcutta, the 1st November, 1980

APPLICATION FOR PATENTS FILED AT THE HEAD
OFFICE, 214, ACHARYA JAGADISH BOSE ROAD, CAL-
CUTTA-700 017

The dates shown in crescent brackets are the dates claimed
under Section 135 of the Act.

25th September, 1980

1086/Cal/80. Charbonnages De France. A process for the
treatment of combustible and/or pulverulent mater-
ial by drying and/or heating, and an installation
for carrying out the process.

1087/Cal/80. Snamprogetti S.p.A. Process for the decarbo-
nation of gases.

1088/Cal/80. Schubert & Salzer Maschinenfabrik Aktiengesel-
schaft. Thread draw-off apparatus and method
for initiating thread draw-off in an open-end spin-
ning apparatus.

1089/Cal/80. Mitsui Taatsu Chemicals, Incorporated and
Toyo Engineering Corporation. Synthesis of urea.

26th September, 1980

1090/Cal/80. Hamworthy Engineering Limited. Opposed pis-
ton machinery. (September 26, 1979).

1091/Cal/80. Tetra Pak International AB. A method for
the manufacture of a printed, pre-creased packing
material web provided with opening indication.

1092/Cal/80 A. H. Robins Company. 2-amino-3-benzoyl-
phenylacetamides and cyclic homologues.

1093/Cal/80. Alfa-Laval Aktiebolag. Process for producing
ethanol by continuous fermentation of polysaccha-
ride-containing raw materials.

1094/Cal/80. Estel Hoersch Werke Aktiengesellschaft. Resi-
lient rail fastening device for concrete sleepers.

27th September, 1980

1095/Cal/80. Maschinenfabrik Rieter A.G. Roving frame
with roving relaxation device. (September 28,
1979).

1096/Cal/80. Maschinenfabrik Rieter A.G. Bobbin and bob-
bin support for a roving frame. (September 28,
1979).

1097/Cal/80. Rotork Controls Limited. Drive mechanisms,
more particularly for valve actuators. (Septem-
ber 28, 1979).

1098/Cal/80. Klien Schanzlin & Backer A.G. Forged cylin-
drical casings for rotary pumps.

29th September, 1980

1099/Cal/80. Indian Jute Industries' Research Association. A
chemical formulation and method for upgrading
and/or softening of rootends of low-grade jute
and allied fibres.

1100/Cal/80. Potitex Project-Company GMBH. A stator sec-
tion for a spindle, more especially a two-for-one
spinning or twisting spindle.

1101/Cal/80. Dynamit Nobel Aktiengesellschaft. Sliding
window.

1102/Cal/80. British Aerospace. Take-off ramps for air-
craft. (September 29, 1979).

1103/Cal/80. N. V. Philips' Gloeilampenfabrieken. Coated
welding electrode of basic type suitable for verti-
cal down welding of pipes.

1104/Cal/80 Klein Schanzlin & Becker A.G. Rotary pumps.

1105/Cal/80. Societe Des Electrodes ET Refractaires Savoie
(SERS). A new nipples joint for a furnace elec-
trode.

1106/Cal/80. Shri Swapan Kumar Sen. Method for the production of cellulose pulp and derivatives thereof from water hyacinth.

30th September, 1980

1107/Cal/80. Shell Internationale Research Maatschappij B.V. Process for the partial combustion of solid fuel and burner for carrying out the process. (to be 2, 1979)

1108/Cal/80. Monsanto Company. 2-amino-4-substituted-5-thiazolecarboxylic acids and their derivatives.

1109/Cal/80. Monsanto Company. 2-Chloro-4, 5-disubstituted-thiazoles useful as herbicidal safeners.

1110/Cal/80. Monsanto Company. 2-substituted-4-alkyl or trihaloalkyl-5-oxazolecarboxylic acid and derivatives thereof as safening agents.

1111/Cal/80. The B. F. Goodrich Company. Suspension polymerization process for making vinyl resins for use in plastisols.

1112/Cal/80. E. I. Du Pont De Nemours and Company. Nonelectric delay initiator.

1113/Cal/80. Sun Oil Company. Method of leakage measurement.

1st October, 1980

1114/Cal/80. P. Perl (Exporters) Limited. Fingernail polish type bottle. (October 1, 1979). (October 11, 1979).

1115/Cal/80. Union Carbide Corporation. Method for making thiobiscarbamates.

1116/Cal/80. Firma Ernst Harlacher. Printing screen coating method and apparatus.

1117/Cal/80. Palitex Project-Company GMBH. Arrangement for braking and positioning a spinning or twisting spindle.

1118/Cal/80. Toyo Engineering Corporation. Integrated process for the production of methanol and ammonia.

1119/Cal/80. Sun Oil Company. Sensor for measuring leakage.

1120/Cal/80. Olympus Optical Company Limited. An original conveying apparatus for electro-photographic copying machines.

1121/Cal/80. G. Propperz. Continuous wire or wire rod rolling mill.

1122/Cal/80. Westinghouse Electric Corporation. Method of fabricating heat mirror for incandescent lamp envelope and resulting product.

1123/Cal/80. Dulal Chandra Sil. Jal Pankha.

1124/Cal/80. The B. F. Goodrich Company. Ultrafiltration of vinyl resin latices and reuse of permeate in emulsion polymerization.

COMPLETE SPECIFICATION ACCEPTED

Notice is hereby given that any person interested in opposing the grant of patents on any of the applications concerned, may, at any time within four months of the date of this issue or within such further period not exceeding one month applied for on Form 14 prescribed under the Patents Rules, 1972 before the expiry of the said period of four months, give notice to the Controller of Patents on the prescribed Form 15, of such opposition. The written statement of opposition should be filed along with the said notice or within one month of its date as prescribed in Rule 36 of the Patents Rules, 1972.

"The classifications given below in respect of each specification are according to Indian Classification and International Classification."

A limited number of printed copies of the specifications listed below will be available for sale from the Government of India Book Depot, 8, Kiran Sankar Roy Road, Calcutta, in due course. The price of each specification is Rs. 2/- (postage extra if sent out of India). Requisition for the supply of the printed specifications should be accompanied by the number of the specifications as shown in the following list.

Typed or photo copies of the specifications together with photo copies of the drawings, if any, can be supplied by the Patent Office, Calcutta on payment of the prescribed copying charges which may be ascertained on application to that office.

PATENTS SEALED

140456 143439 146509 146522 146753 146755 146812 146813
146848 146852 146855 146858 146860 146861 146862 146880
146983 147052 147066 147081 147082 147108

PATENTS DEEMED TO BE ENDORSED WITH THE WORDS "LICENCES OF RIGHT"

The following patents are deemed to have been endorsed with the words "Licences of right" under Section 87 of the Patents Act, 1970. The dates shown in the crescent brackets are the dates of the patents.

No.	Title of the invention
140223 (21.12.73)	Process for the production of dimethyl ether.
140310 (13.09.73)	A process for making sodium hydrosulfide.
140347 (30.08.73)	Improvements in the calcination of gypsum.
140365 (19.01.74)	Improved process for the bulk polymerisation of acrylonitrile.
140366 (22.01.74)	Production of vinyl chloride by thermal cracking of 1, 2-dichloroethane.
140367 (04.04.74)	Process for isolation of gannetin from roots of desmodium (family leguminosae).
140377 (17.07.74)	Improvements in or relating to the preparation of magnesium fluorogermanate red phosphor.
140381 (04.04.74)	A process for the isolation of tomadit-5-en-3-B-O1 from leaves of solanum trilobatum (family solanaceae).
140382 (04.04.74)	A process for isolation of methyl angelate and deoxyandirobin from the bark of soyimida febrifuga (family meliaceae).
140384 (10.05.74)	A process for the production of a new triterpenoidglycoside named entanin isolated from the seed kernel of entadas candens benth.
140385 (30.10.74)	Process for the preparation of phthalazine derivative.
140400 (17.06.74)	A process for the preparation of clothable fibrinogen from human or bovine blood plasma.
140401 (12.12.74)	A process for continuous drying of chemical products by milling fluidisation.
140406 (23.09.75)	Process for preparing a hydroxy bromonium salt solution.
140438 (23.12.74)	Process of preparing yeast protein isolate having a reduced nucleic acid content by a thermal process.
140445 (02.08.73)	Process of purifying gases containing last traces of alkaline material such as alkalis and ammonia.

140449 (27.03.74) Process for preparation of monoazo pigment.

140465 (05.04.74) Process for gassification of hydro carbons.

140487 (24.01.73) Process for preparing monoazo pigment.

RENEWAL FEES PAID

101848 101850 101869 101894 102034 102057 102197 102254
102255 102256 102360 102465 105985 107211 107314 107318
107326 107330 107350 107382 107384 107419 107430 107551
107579 107581 107670 108394 112538 112630 112631 112724
112727 112758 112779 112780 112783 112789 112809 112813
112893 112894 112896 112949 113068 113712 117353 117870
117889 117893 117945 118007 118025 118108 118125 118139
118146 118148 118182 118196 118251 118262 118283 118501
118583 118849 122579 123453 123461 123463 123480 123481
123496 123497 123502 123504 123514 123557 123636 123691
123739 123740 123782 123847 123865 124594 124651 125010
126975 127624 128044 128709 128735 128755 128758 128862
128884 128902 128907 128920 129025 129051 129059 129124
129199 129273 129541 129687 133100 133102 133103 133129
133179 133182 133233 133241 133282 133283 133348 133380
133387 133394 133408 133417 133698 135493 135581 135667
135668 135690 135798 135833 135880 135943 136116 136216
136278 136651 136819 137027 137078 137099 137114 137150
137203 137209 137226 137254 137316 137472 137588 137713
137954 137976 138308 138333 138499 138849 139065 139116
139405 139662 139854 139894 139983 139967 140096 140133
140212 140475 140689 140780 140796 141814 141969 142056
142308 142331 142657 142843 142857 143154 143184 143192
143249 143277 143352 143508 143563 143657 143725 142827
142877 143878 144004 144150 144195 144213 144230 144245
144396 144411 144439 144443 144527 144532 144614 144757
144779 144954 145062 145063 145181 145208 145256 145272
145376 145547 145744 145745 145764 145786 145797 145823
145976 146061 146099 146105 146172 146255 146346 146555
146668 146771 146785 146824 146928

RESTORATION PROCEEDINGS

(1)

Notice is hereby given that an application was made under Section 60 of the Patents Act, 1970 for the restoration of Patent No. 116649 granted to Girdhari Balram Radhakrishnan for an invention relating to "improvements in or relating to metallic sheet tester-cum-paint strength tester". The patent fees ceased on the 4th July, 1979 due to non-payment of renewal fees within the prescribed time and the cessation of the patent was notified in the Gazette of India, Part-III, Section 2 dated the 4th October, 1980.

Any interested person may give notice of opposition to the restoration by leaving a notice on Form 32 in duplicate with the Controller of Patent, The Patent Office, 214, Acharya Jagadish Bose Road, Calcutta-17 on or before the 1st January 1981 under Rule 69 of the Patents Rules, 1972. A written statement in triplicate setting out the nature of the Opponent's interest, the facts upon which he bases his case and the relief he seeks, shall be filed with the notice or within one month from the date of the notice.

(2)

Notice is hereby given that an application was made under Section 60 of the Patents Act, 1970 for the restoration of Patent No. 122203 granted to The Tata Iron and Steel Company Limited for an invention relating to "improvements in or relating to steel having whether resisting properties". The patent ceased on the 10th July, 1979 due to non-payment of renewal fees within the prescribed time and the cessation of the Patent was notified in the Gazette of India, Part-III, Section 2 dated the 28th June 1980.

Any interested person may give notice of opposition to the restoration by leaving a notice on Form 32 in duplicate with the Controller of Patent, The Patent Office, 214, Acharya Jagadish Bose Road, Calcutta-17 on or before the 1st January

1981 under Rule 69 of the Patents Rules, 1972. A written statement in triplicate setting out the nature of the Opponent's interest, the facts upon which he bases his case and the relief he seeks, shall be filed with the notice or within one month from the date of the notice.

(3)

Notice is hereby given that an application was made under Section 60 of the Patents Act, 1970 for the restoration of Patent No. 122439 granted to The Tata Iron and Steel Company Limited for an invention relating to "chucks". The patent ceased on the 25th July, 1979 due to non-payment of renewal fees within the prescribed time and the cessation of the patent was notified in the Gazette of India, Part-III, Section 2 dated the 28th June, 1980.

Any interested person may give notice of opposition to the restoration by leaving a notice on Form 32 in duplicate with the Controller of Patent, The Patent Office, 214, Acharya Jagadish Bose Road, Calcutta-17 on or before the 1st January 1981 under Rule 69 of the Patents Rules, 1972. A written statement in triplicate setting out the nature of the Opponent's interest, the facts upon which he bases his case and the relief he seeks, shall be filed with the notice or within one month from the date of the notice.

(4)

Notice is hereby given that an application was made under Section 60 of the Patents Act, 1970 for the restoration of Patent No. 131628 granted to National Buildings Organisation Ministry of Health, Family Planning Works Housing and Urban Development, Government of India, for an invention relating to "Pyro-processing Unit for heat activation of clay minerals". The patent ceased on the 7th June, 1979 due to non-payment of renewal fees within the prescribed time and the cessation of the patent was notified in the Gazette of India, Part-III, Section 2 dated the 21st June, 1980.

Any interested person may give notice of opposition to the restoration by leaving a notice on Form 32 in duplicate with the Controller of Patent, The Patent Office, 214, Acharya Jagadish Bose Road, Calcutta-17 on or before the 1st January 1981 under Rule 69 of the Patents Rules, 1972. A written statement in triplicate setting out the nature of the Opponent's interest, the facts upon which he bases his case and the relief he seeks, shall be filed with the notice or within one month from the date of the notice.

(5)

Notice is hereby given that an application was made under Section 60 of the Patents Act, 1970 for the restoration of Patent No. 135306 granted to Crompton Greaves Limited for an invention relating to "improvements in or relating to Ceiling fan blades." The patent ceased on the 12th October, 1979 due to non-payment of renewal fees within the prescribed time and the cessation of the patent was notified in the Gazette of India, Part III, Section 2 dated the 10th May, 1980.

Any interested person may give notice of opposition to the restoration by leaving a notice on Form 32 in duplicate with the Controller of Patent, The Patent Office, 214, Acharya Jagadish Bose Road, Calcutta-17 on or before the 1st January 1981 under Rule 69 of the Patents Rules, 1972. A written statement in triplicate setting out the nature of the Opponent's interest, the facts upon which he bases his case and the relief he seeks, shall be filed with the notice or within one month from the date of the notice.

(6)

Notice is hereby given that an application was made under Section 60 of the Patents Act, 1970 for the restoration of Patent No. 136097 granted to Dinesh Chandra Singhal for an invention relating to "method of and device for marking identification marks on billets blooms or slabs prior to their delivery from a rolling mill or a continuous casting plant." The patent ceased on the 13th September, 1979 due to non-payment of renewal fees within the prescribed time and the cessation of the patent was notified in the Gazette of India, Part III, Section 2 dated the 20th September, 1980.

Any interested person may give notice of opposition to the restoration by leaving a notice on Form 32 in duplicate with the Controller of Patent, The Patent Office, 214, Acharya

Jagadish Bose Road, Calcutta-17 on or before the 1st January 1981 under Rule 69 of the Patents Rules, 1972. A written statement in triplicate setting out the nature of the Opponent's interest, the facts upon which he bases his case and the relief he seeks, shall be filed with the notice or within one month from the date of the notice.

(7)

Notice is hereby given that an application was made under Section 60 of the Patents Act, 1970 for the restoration of Patent No. 136493 granted to Council of Scientific and Industrial Research for an invention relating to "a vertical deflection coil winding machine". The patent ceased on the 5th August, 1979 due to non-payment of renewal fees within the prescribed time and the cessation of the Patent was notified in the Gazette of India, Part-III, Section 2 dated the 28th June, 1980.

Any interested person may give notice of opposition to the restoration by leaving a notice on Form 32 in duplicate with the Controller of Patents, The Patent Office, 214, Acharya Jagadish Bose Road, Calcutta-17 on or before the 1st January 1981 under Rule 69 of the Patents Rules, 1972. A written statement in triplicate setting out the nature of the Opponent's interest, the facts upon which he bases his case and the relief he seeks, shall be filed with the notice or within one month from the date of the notice.

(8)

Notice is hereby given that an application was made under Section 60 of the Patents Act, 1970 for the restoration of Patent No. 137916 granted to Hollandse Signaalapparaten B.V., for an invention relating to "a method for the manufacture of twist yarn from a silver or moving or super-fine material and yarn manufactured by the application of this method". The patent ceased on the 24th October, 1978 due to non-payment of renewal fees within the prescribed time and the cessation of the patent was notified in the Gazette of India, Part-III, Section 2 dated the 20th June, 1979.

Any interested person may give notice of opposition to the restoration by leaving a notice on Form 32 in duplicate with the Controller of Patents, The Patent Office, 214, Acharya Jagadish Bose Road, Calcutta-17 on or before the 1st January 1981 under Rule 69 of the Patents Rules, 1972. A written statement in triplicate setting out the nature of the Opponent's interest, the facts upon which he bases his case and the relief he seeks, shall be filed with the notice or within one month from the date of the notice.

(9)

Notice is hereby given that an application was made under Section 60 of the Patents Act, 1970 for the restoration of Patent No. 138196 granted to Westinghouse Brake and Signal Co. Ltd., for an invention relating to "emptyload control valve apparatus". The patent ceased on the 24th January, 1978 due to non-payment of renewal fees within the prescribed time and the cessation of the patent was notified in the Gazette of India, Part-III, Section 2 dated the 24th Feb. 1979.

Any interested person may give notice of opposition to the restoration by leaving a notice on Form 32 in duplicate with the Controller of Patents, The Patent Office, 214, Acharya Jagadish Bose Road, Calcutta-17 on or before the 1st January 1981 under Rule 69 of the Patents Rules, 1972. A written statement in triplicate setting out the nature of the Opponent's interest, the facts upon which he bases his case and the relief he seeks, shall be filed with the notice or within one month from the date of the notice.

(10)

Notice is hereby given that an application was made under Section 60 of the Patents Act, 1970 for the restoration of Patent No. 138544 granted to Heavy Engineering Corporation Limited for an invention relating to "wagon tippler for weighing system". The patent ceased on the 21st June, 1979 due to non-payment of renewal fees within the prescribed time and the cessation of the patent was notified in the Gazette of India, Part-III, Section 2 dated the 4th October, 1980.

Any interested person may give notice of opposition to the restoration by leaving a notice on Form 32 in duplicate with

the Controller of Patents, The Patent Office, 214, Acharya Jagadish Bose Road, Calcutta-17 on or before the 1st January 1981 under Rule 69 of the Patents Rules, 1972. A written statement in triplicate setting out the nature of the Opponent's interest, the facts upon which he bases his case and the relief he seeks, shall be filed with the notice or within one month from the date of the notice.

(11)

Notice is hereby given that an application was made under Section 60 of the Patents Act, 1970 for the restoration of Patent No. 142182 granted to Council of Scientific and Industrial Research for an invention relating to "a burner". The patent ceased on the 1st May, 1979 due to non-payment of renewal fees within the prescribed time and the cessation of the patent was notified in the Gazette of India, Part-III, Section 2 dated the 20th September, 1980.

Any interested person may give notice of opposition to the restoration by leaving a notice on Form 32 in duplicate with the Controller of Patents, The Patent Office, 214, Acharya Jagadish Bose Road, Calcutta-17 on or before the 1st January 1981 under Rule 69 of the Patents Rules, 1972. A written statement in triplicate setting out the nature of the Opponent's interest, the facts upon which he bases his case and the relief he seeks, shall be filed with the notice or within one month from the date of the notice.

(12)

Notice is hereby given that an application was made under Section 60 of the Patents Act, 1970 for the restoration of Patent No. 142526 granted to Mining and Allied Machinery Corporation for an invention relating to "an electric coal drill". The patent ceased on the 25th June, 1979 due to non-payment of renewal fees within the prescribed time and the cessation of the patent was notified in the Gazette of India, Part-III, Section 2 dated the 4th October, 1980.

Any interested person may give notice of opposition to the restoration by leaving a notice on Form 32 in duplicate with the Controller of Patents, The Patent Office, 214, Acharya Jagadish Bose Road, Calcutta-17 on or before the 1st January 1981 under Rule 69 of the Patents Rules, 1972. A written statement in triplicate setting out the nature of the Opponent's interest, the facts upon which he bases his case and the relief he seeks, shall be filed with the notice or within one month from the date of the notice.

(13)

Notice is hereby given that an application was made under Section 60 of the Patents Act, 1970 for the restoration of Patent No. 143504 granted to American Can Company for an invention relating to "a method of drawing and ironing thin-walled cylindrical articles from flat metal steel." The Patent ceased on the 3rd March, 1980 due to non-payment of renewal fees within the prescribed time and the cessation of the patent was notified in the Gazette of India, Part-III, Section 2 dated the 4th October, 1980.

Any interested person may give notice of opposition to the restoration by leaving a notice on Form 32 in duplicate with the Controller of Patents, The Patent Office, 214, Acharya Jagadish Bose Road, Calcutta-17 on or before the 1st January 1981 under Rule 69 of the Patents Rules, 1972. A written statement in triplicate setting out the nature of the Opponent's interest, the facts upon which he bases his case and the relief he seeks, shall be filed with the notice or within one month from the date of the notice.

(14)

Notice is hereby given that an application was made under Section 60 of the Patents Act, 1970 for the restoration of Patent No. 145758 granted to Director General, Cement Research Institute of India for an invention relating to "an impermeable bag for packaging of cement". The patent ceased on the 18th January, 1980 due to non-payment of renewal fees within the prescribed time and the cessation of the patent was notified in the Gazette of India, Part III, Section 2 dated the 4th October, 1980.

Any interested person may give notice of opposition to the restoration by leaving a notice on Form 32 in duplicate with the Controller of Patents, The Patent Office, 214, Acharya Jagadish Bose Road, Calcutta-17 on or before the 1st January 1981 under Rule 69 of the Patents Rules, 1972. A written

statement in triplicate setting out the nature of the Opponent's interest, the facts upon which he bases his case and the relief he seeks, shall be filed with the notice or within one month from the date of the notice.

REGISTRATION OF DESIGNS

The following designs have been registered. They are not open to inspection for a period of two years from the date of registration except as provided for in Section 50 of the Designs Act, 1911.

The date shown in each entry is the date of registration of the design included in the entry.

NIL

EXTENSION OF COPYRIGHT FOR THE SECOND PERIOD OF FIVE YEARS.

Nos. 142771, 143098, 143126 & 143141 Class J.

Nos. 142426, 143099, 143142, 143168 & 143686. Class 3.

EXTENSION OF COPYRIGHT FOR THE THIRD PERIOD OF FIVE YEARS

No. 134357. Class 1.

Nos. 137476, 137477, 137478, 137729, 137730, 137958,

137959, 137960 & 142426. Class 3.

No. 140641 Class 4.

CANCELLATION OF THE REGISTRATION OF DESIGN IN THE HIGH COURT

(Sec. 51A)

Registration of Design No. 144184 has been cancelled by the order of Hon'ble Mr. Justice Kapoor of Delhi High Court in Civil Original No. 3 of 1977 (Jamna Dass Vs Chander Bhan Kewal Ram); this order has been stayed on an appeal filed from the said order in Divisional Bench, L.P.A. No. 117 of 1980, CM No. 885 of 1980 on the 29th July 1980 by Hon'ble Mr. Justice Avadh Behari and Hon'ble Mr. Justice S. B. Wad. But subsequently by another order dated the 12th September, 1980 of the said High Court in the said appeal by the Hon'ble Mr. Justice Avadh Behari Rastoghi and Hon'ble Mr. Justice Charanjit Talwar the said appeal has been dismissed as withdrawn.

Name Index of Applicants for patents. For the month of July, 1980 (Nos. 755/Cal/80 to 879/Cal/80, 190/Bom/80 to 232/Bom/80, 119/Mas/80 to 141/Mas/80 and 487/Del/80 to 560/Del/80).

—A—

Name Appln. No.

A. Ahlstrom Osakeyhtio.—772/Cal/80.

A. H. R. Robins Company Inc. 761/Cal/80.

A. P. V. Company Limited, The.—489/Del/80.

Aboobacker, A. P.—137/Mas/80.

Acharjee, S.—770/Cal/80.

Ahmedabad Textile Industry's Research Association.—211/Bom/80.

Alkali and Chemical Corporation of India Limited, The.—817/Cal/80, 829/Cal/80, 830/Cal/80 and 836/Cal/80.

Alsthom Atlantique.—514/Del/80

Amsted Industries Incorporated.—872/Cal/80.

Anand, D. R.—221/Bom/80.

Anand, I. V. K. (Mrs.).—221/Bom/80.

Anand, R. P. K. (Mrs.).—221/Bom/80.

Anand, S. K.—221/Bom/80.

Andrade, V.—198/Bom/80.

Atlas Powder Company.—493/Del/80.

—B—

BTR Limited.—554/Del/80.

Bahl, R.—203/Cal/80.

Blacke-durr AG.—806/Bom/80.

Balique, G. A.—536/Del/80.

Banerjee, N. (Smt.).—765/Cal/80.

Banerjee, S.—786/Cal/80, 787/Cal/80.

Bayer (India) Limited.—212/Bom/80.

Bayer Aktiengesellschaft.—538/Del/80, 539/Del/80, 545/Del/80 and 555/Del/80.

Bharat Heavy Electricals Ltd.—487/Del/80.

Bhatia, S. L.—525/Del/80.

Bijoor, M. R.—210/Bom/80.

Biure Projectow, Przemyslu Metali, Niezelaznych BIPRO-MET.—807/Cal/80.

Blue Circle Industries Limited.—838/Cal/80.

Bombay Textile Research Association, The.—228/Bom/80.

Borodkin, A. A.—760/Cal/80.

British Petroleum Company Limited, The.—543/Del/80.

Brun, R. P.—818/Cal/80.

Budhay, S. S.—190/Bom/80, 195/Bom/80.

Buhler-Miag GmbH.—862/Cal/80.

Bulsara, S. C.—231/Bom/80.

Burroughs Corporation. 763/Cal/80, 842/Cal/80.

Buzas, A.—491/Del/80, 492/Del/80.

Buzruk, P. S.—229/Bom/80.

—C—

CSR Limited.—844/Cal/80.

Camphor and Allied Products Limited.—193/Bom/80, 194/Bom/80.

Canteenwalla, J. S.—222/Bom/80.

Carborundum Company, The.—855/Cal/80, 876/Cal/80.

Chawla, S. K. —501/Del/80.

Chemicals and Fibres of India Limited.—829/Cal/80, 830/Cal/80, 836/Cal/80.

Chevanne, S. V. L.—818/Cal/80.

Chhabria, R.—223/Bom/80, 224/Bom/80, 225/Bom/80.

Chinoin Gyogyszer-Es Vegyeszeti Termek Gyara Rt.—814/Cal/80.

Clavel, E. G.—528/Del/80.

Combustion Engineering, Inc.—764/Cal/80, 874/Cal/80, 875/Cal/80.

Compania Mundial De Difusion.—498/Del/80.

Connolly, J. P.—812/Cal/80.

Council of Scientific and Industrial Research.—504/Del/80, 505/Del/80, 506/Del/80, 507/Del/80, 508/Del/80, 512/Del/80, 529/Del/80, 530/Del/80, 531/Del/80, 541/Del/80.

Crecent Calender Co.—191/Bom/80.

Cross Company, The.—843/Cal/80.

—D—

Damodar, A.—205/Bom/80.

Devandran, N.—126/Mas/80.

Dobson Park Industries Limited.—500/Del/80.

Drozdova, G. P.—760/Cal/80.

Doracell International Inc.—197/Bom/80.

Dynamit Novel Aktiengesellschaft.—840/Cal/80.

—E—

Edinen Centar PO Chimia.—796/Cal/80.
 Ekman, C. O. A.—854/Cal/80.
 Emmett, L.C.R.—540/Del/80.
 Exxon Research and Engineering Co.—535/Del/80.

—F—

Fichtel & Sachs AG.—820/Cal/80, 821/Cal/80.
 Foster Wheeler Limited.—552/Del/80.

—G—

Galada Continuous Castings Ltd.—125/Mas/80.
 Gaur, A. K.—556/Del/80.
 Gavryushenko, N. S. 760/Cal/80.
 General Electric Company.—835/Cal/80.
 Ghosh Dastidar, A.—831/Cal/80.
 Gosudarstvenny Nauchno-Issledovatel'skiy Energeticheskiy Institut Imeni G.M. Krzhizhanovskogo.—848/Cal/80.
 Government of Sri Lanka, Successors to the Business Undertaking of Colombo Commercial Company (Engineers) Limited.—499/Del/80.
 Government Opium & Alkaloid Works Undertaking.—558/Del/80, 559/Del/80.
 Graf & Cie, A. G.—758/Cal/80.
 Gupta, J.—551/Del/80.
 Gurudutt, M.—119/Mas/80.

—H—

Hamsagar, A. R.—524/Del/80.
 Hamsagar, R. R.—524/Del/80.
 Hamsagar, S. R.—524/Del/80.
 Hemex, Inc.—832/Cal/80.
 Hindustan Lever Limited.—201/Bom/80.
 Hitachi Construction Machinery Co., Ltd.—858/Cal/80.
 Hitachi Ltd.—808/Cal/80.
 Hoechst Aktiengesellschaft.—839/Cal/80.
 Holzer W. (Ing.)—822/Cal/80.
 Humphreys & Glasgow Limited.—496/Del/80.

—I—

I. I. T.—138/Mas/80.
 ISC Alloys Limited. 845/Cal/80.
 Indian Explosives Limited. —777/Cal/80, 829/Cal/80, 830/Cal/80, 836/Cal/80.
 Indian Jute Industries' Research Association.—771/Cal/80.
 Indian Oil Corporation Limited.—226/Bom/80.
 Indian Space Research Organisation.—129/Mas/80.
 Institute PO Metaloznaniye i Tekhnologiya Na Metalite.—789/Cal/80.
 Irani, Y. D. (Mrs.).—218/Bom/80.
 John, S. (Mrs.).—488/Del/80.
 Johnson & Johnson Baby Products Company.—782/Cal/80, 783/Cal/80, 825/Cal/80.
 Joshi, S. B.—215/Bom/80, 216/Bom/80, 217/Bom/80.
 Joshua, V.—124/Mas/80.

—K—

Kamalakkannan, B.—134/Mas/80.
 Kanetsu Kogyo Kabushiki Kaisha.—860/Cal/80.
 Kaushal, R. S.—547/Del/80.
 Kiepe Elektrik GmbH.—847/Cal/80.
 Kins Developments Limited.—824/Cal/80.
 Kirloskar Oil Engines Limited.—208/Bom/80.
 Knowles, A. H.—527/Del/80.
 Khosla, K. G.—495/Del/80.
 Kondasamy, K.—141/Mas/80.
 Krukovskaya, N. I.—760/Cal/80.
 Kulkarni, P. L.—219/Bom/80.
 Kulkarni, V. P.—219/Bom/80.
 Kuruvilla, G.—776/Cal/80.

—L—

Langlands, J. W.—126/Mas/80.
 Leesona Corporation.—828/Cal/80.
 Linde Aktiengesellschaft.—863/Cal/80.
 Lope, J. M.—528/Del/80.
 Lucas Industries Ltd.—123/Mas/80.
 Luthra, S. K.—509/Del/80.

—M—

Magerle, K.—768/Cal/80.
 Mail Order Sales Private Limited.—204/Bom/80.
 Mallik, K. N. (Dr.).—802/Cal/80.
 Mallinckrodt, Inc.—502/Del/80.
 Manmohan, K. P.—121/Mas/80.
 Maruthis, S. M. A.—519/Del/80.
 Maschinenfabrik Rieter A.G.—769/Cal/80, 784/Cal/80, 785/Cal/80, 792/Cal/80, 793/Cal/80.
 Massey-Perguson Services N.V.—834/Cal/80.
 Mazoin, A. H. H.—818/Cal/80.
 Metal Box Limited.—773/Cal/80, 795/Cal/80.
 Metallgesellschaft A.G.—800/Cal/80, 877/Cal/80.
 Minvielle, M. L. S. (Mrs.).—818/Cal/80.
 Mitra, M.—856/Cal/80.

—N—

N.I. Industries, Inc.—515/Del/80, 518/Del/80.
 NRM Corporation.—781/Cal/80.
 Naar, M. K. (Mrs.).—192/Bom/80.
 Naphtachimie S.A.—867/Cal/80.
 Nath, P. Trading as P.S. & Co.—548/Del/80.
 National Rayon Corporation Limited, The.—199/Bom/80.
 Navakodi, S. A. R.—130/Mas/80, 131/Mas/80, 132/Mas/80, 133/Mas/80.
 Nemetz, H.—805/Cal/80.
 Nitrokemia Ipartelepek.—870/Cal/80, 871/Cal/80.

—O—

Oregon Etablissement fur Patentverwertung.—791/Cal/80.

—P—

Pacheco, M.—213/Bom/80.
 Palkhiwala, J. P.—196/Bom/80.
 Pandrol Limited.—513/Del/80.
 Parameswaran, S. (Mrs.).—759/Cal/80.
 Parikh, R. H.—214/Bom/80.
 Paterson, J. K.—766/Cal/80.
 Petrocarbon Developments Limited.—762/Cal/80.
 Plessey Handel Und Investments AG.—778/Cal/80.
 Polyset Corporation.—309/Bom/80.
 Popova, G. L.—760/Cal/80.

Pratap Spinning, Weaving and Manufacturing Company Limited, The.—227/Bom/80.
Prudential Research Corporation. 557/Del/80, 560/Del/80.

—R—

Radhakrishnani, G. B.—230/Bom/80.
Ranade, C. S.—200/Bom/80.
Rathi, S. R.—232/Bom/80.
Raval, K. B.—202/Bom/80.
Rohm GMBH.—542/Del/80, 544/Del/80.
Rotork Controls Limited.—827/Cal/80.

—S—

SES, Incorporated.—857/Cal/80.
SID Richardson Carbon & Gasoline Co.—823/Cal/80.
Sagar, R. (Mrs.)—816/Cal/80.
Sakuntala, M. (Smt.)—790/Cal/80.
Salcte-Garcos, F.—479/Del/80.
Samuel Osborn (India) Ltd.—819/Cal/80.
Schering Aktiengesellschaft.—490/Del/80.
Schubert & Salzer Maschinenfabrik Aktiengesellschaft.—841/Cal/80.
Sec, J. L. A.—818/Cal/80.
Seshadri, K.—139/Mas/80.
Seshagiri, T.—122/Mas/80.
Shashkova, V. T.—760/Cal/80.
Shell Internationale Research Maatschappij B.V.—756/Cal/80, 517/Del/80.
Shin-Etsu Chemical Company Limited.—849/Cal/80.
Showa Rhodia Chemicals K. K.—826/Cal/80.
Sicopa S.A. Societe Internationale de Construction de Paraboloides.—520/Del/80.
Sid Richardson Carbon & Gasoline Co.—788/Cal/80.
Siemens Aktiengesellschaft.—859/Cal/80, 864/Cal/80, 868/Cal/80, 869/Cal/80.
Signode Corporation.—494/Del/80.
Silver Seiko Ltd.—865/Cal/80.
Singh, B.—878/Cal/80.
Singh, G.—546/Del/80.
Singh, L. (Loknath)—755/Cal/80.
Singh, L. (Lakhhir)—220/Bom/80.
Singh, M.—804/Cal/80.
Singh, R. N.—811/Cal/80.
Sir, James Farmer Norton & Co. Limited.—780/Cal/80.
Societe Chimique Des Charbonnages.—503/Del/80.
Societe DE Paris ET DU Rhone.—851/Cal/80.
Societe D'Etudes Scientifiques ET Industrielles DE L'ILE-DE-FRANCE.—779/Cal/80.
Societe Generale Des Eaux Minerales De Vitrol.—510/Del/80.
Societe Lab.—850/Cal/80.
Sohan Singh Attarwala & Sons —511/Del/80.
Spadini, P.—516/Del/80.

Sreenivasan, N.—120/Mas/80.
Srinivasan, M.—127/Mas/80, 128/Mas/80.
Stamcarbon B. V.—767/Cal/80.
Stanadyne, Inc.—815/Cal/80.
Stauffer Chemical Company.—873/Cal/80.
Steel Authority of India Limited.—798/Cal/80, 799/Cal/80.
Stolyar, A. D.—760/Cal/80.
Sulzer Brothers Limited.—532/Del/80, 533/Del/80, 534/Del/80.
Sumitomo Chemical Company, Ltd.—801/Cal/80.
Swaminathan, S.—136/Mas/80.
Swanson, R. (Dr.)—861/Cal/80.
Syntex Corporation.—774/Cal/80.

—T—

Tatabanyai Szenbanyak.—757/Cal/80.
Tata Engineering and Locomotive Company Limited.—206/Bom/80, 207/Bom/80.
Tate & Lyle Patent Holdings Limited.—549/Del/80.
Tecumseh Products Company.—853/Cal/80.
Thomson-Brandt.—521/Del/80, 522/Del/80.
Toyo Engineering Corporation.—523/Del/80, 537/Del/80.
Trivedi, V. M.—866/Cal/80.

—U—

Uhlmann, J.—550/Del/80.
Ultra Pure Lab Cham.—526/Del/80.
Union Carbide Corporation.—846/Cal/80.
Unshudo Company Limited.—852/Cal/80.
Usha, J. (Mrs.)—134/Mas/80.

—V—

Valico P.v.b.a.—837/Cal/80.
Verghese, B.—135/Mas/80.
Vorobieva, L. A.—760/Cal/80.

—W—

Wavin, B. V.—797/Cal/80.
Westinghouse Electric Corporation.—775/Cal/80, 813/Cal/80, 833/Cal/80, 879/Cal/80.
White Consolidated Industries, Inc.—553/Del/80.
Widmer & Ernst AG.—803/Cal/80.
Woodcoxon Engineering (International) Limited.—794/Cal/80.

—Z—

Zaheeruddeen, R. S.—140/Mas/80.
Zampieri, P.—809/Cal/80, 810/Cal/80.

S. VEDARAMAN,
Controller-General of Patents,
Designs and Trade Marks.

